## **AMENDMENTS TO THE CLAIMS**

Please amend the claims as follows:

- 1. (Currently Amended) A process for preparing fruit spread, wherein the process does not include the addition of a sugar, sweetener, pectin or gum, comprising the steps of:
  - (i) preparing a first fruit pulp by crushing fruits,
- (ii) incubating the <u>first</u> pulp with 0.75-1.25% <u>pectolytic pectinolytic</u> enzyme of enzyme activity 1590 units/ml of PolyGalactouronse and 17.7 units/gm of Pectin Methyl Esterase at 27-40°C for a period of 20 to 40 minutes to allow the <u>first</u> pulp to liquefy thereby lowering the viscosity of the <u>first</u> pulp by 60-80%;
- (iii) heating of the enzyme treated <u>first</u> pulp to inactivate the enzyme with mixing to attain a temperature of 65-75°C followed by immediate cooling to room temperature of 27-30°C and filtration through muslin cloth to <u>get obtain</u> strained fruit juice;
- (iv) concentrating the strained fruit juice by employing vacuum evaporation using thin film evaporator at the temperature of 40-45°C with system pressure vacuum 22-24 inches to obtain high total soluble solids of 70-72° Brix;
- (v) <u>preparing a second fruit pulp by crushing fruits and</u> incubating the fruit juice concentrate <u>pulp</u> with 0.75-1.25% <del>pectolytic</del> <u>pectinolytic</u> enzyme <del>of enzyme activity</del> 1590 units/ml of PolyGalactouronse and 17.7 units/gm of Pectin Methyl Esterase</del> at 27-40°C for a period of 20-40 minutes to reduce the viscosity of the fruit pulp by 30-50%; and

Application Number: 10/536,611 Attorney Docket Number: 027927-00002 (vi) mixing 20 to 30% of the fruit juice concentrate of (iv) with the second fruit pulp of step (v) to obtain a mixture having total soluble solids content from 30-45°Brix, followed by boiling the mixture to obtain a fruit spread of 68-70° Brix.

2. (Currently Amended) The process of claim 1 wherein the fruits are selected from the group consisting of jack fruit, papaya, apple, banana, guava, mango and Zizyphus mauritiana Lamk.

3. (Previously Presented) The process of claim 1 wherein liquefaction of pulpy fruits is done to the extent of 40-70% pulp viscosity reduction by the addition of a pectinolytic enzyme.

4. (Currently Amended) The process of claim 1 further comprising wherein the step of subjecting the I fruit juice concentrate of step (v) to vacuum concentration strained fruit juice is concentrated by using thin film evaporator at the <u>a</u> temperature of 40-45°C with system pressure (vacuum 22-24 inches) to obtain high total soluble solids of 70-72° Brix.

5-6. (Canceled)

7. (Currently Amended) The process of claim [[3]] 1 wherein the pectinolytic enzyme comprises Pectinase, wherein the enzyme activity in terms of Polygalacturonase is 1590 units/ml and Pectin methylesterase is 17.7 units/gm.

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